

 Section 1: Summary

Nested Method/Product Threshold

CONTENT INVENTORY

Inventory Reporting Format Threshold Level

- Nested Materials Method
 - Basic Method
- Threshold Disclosed Per
- Material
 - Product

Residuals/Impurities

Residuals/Impurities
Considered in ___ of ___
Materials

Explanation(s) provided
for Residuals/Impurities?
 Yes No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided except SC substances
characterized according to SC guidance

Screened Yes Ex/SC Yes No
Screened using Priority Hazard Lists with results disclosed
except SC substances screened according to SC guidance.

Identified Yes Ex/SC Yes No
Disclosed by Name (Specific or Generic) and
Identifier except SC substances identified according to
SC guidance

SC=Special Condition (See Notes)

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual
chemical substances against HPD Priority Hazard Lists and the
GreenScreen for Safer Chemicals®. The HPD does not assess whether
using or handling this product will expose individuals to its chemical
substances or any health risk. Refer to Section 2 for further details.

Number of Greenscreen BM-4/BM-3 contents:

Contents highest concern GreenScreen
Benchmark or List translator Score:

Nanomaterial:

INVENTORY AND SCREENING NOTES:

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)
[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): Regulatory (g/l):

Does the product contain exempt VOCs?

Are ultra-low VOC tints available?

CERTIFICATIONS AND COMPLIANCE *See Section 3 for additional listings.*

VOC Emissions:

CONSISTENCY WITH OTHER PROGRAMS

Third Party Verified?

- Yes
- No

PREPARER:

VERIFIER:

VERIFICATION #:

SCREENING DATE:

PUBLISHED DATE:

EXPIRY DATE:

ARCHIVE DATE:



This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold.
- Nested Material Inventory method with individual Material-level thresholds.

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard.

MATERIAL NAME

%:

HPD URL:

PRODUCT THRESHOLD:

RESIDUALS AND IMPURITIES CONSIDERED:

MATERIAL TYPE:

RESIDUALS/IMPURITIES NOTES:

OTHER MATERIAL NOTES:

SUBSTANCE NAME

ID:

HAZARD SCREENING METHOD:

HAZARD SCREENING DATE:

%:

GS:

RC:

NANO:

SUBSTANCE ROLE:

HAZARD TYPES:

AGENCIES AND LIST TITLES:

WARNINGS:

SUBSTANCE NOTES:

MATERIAL NAME

%:

HPD URL:

PRODUCT THRESHOLD:

RESIDUALS AND IMPURITIES CONSIDERED:

MATERIAL TYPE:

RESIDUALS/IMPURITIES NOTES:

OTHER MATERIAL NOTES:

SUBSTANCE NAME

ID:

HAZARD SCREENING METHOD:

HAZARD SCREENING DATE:

%:

GS:

RC:

NANO:

SUBSTANCE ROLE:

HAZARD TYPES:

AGENCIES AND LIST TITLES:

WARNINGS:

SUBSTANCE NOTES:



This optional view enables the association of materials with parts of the product as they might appear in a bill of materials or assembly diagram. All materials shown here are also listed in Section 2, where associated health information and other details appear. In this section, materials may appear multiple times if they appear in multiple parts. Material percentage is by weight within the part. Parts listed here do not need to account for 100% of the product.

PART NAME

MATERIAL THRESHOLD:

PART NAME

MATERIAL NAME %:

MATERIAL NAME %:

PART NOTES:

PART NAME

MATERIAL NAME %:

MATERIAL NAME %:

PART NOTES:

PART NOTES:

PART NAME

MATERIAL THRESHOLD:

PART NAME

PART NAME

MATERIAL NAME %:

MATERIAL NAME %:

PART NOTES:

PART NAME

MATERIAL NAME %:

MATERIAL NAME %:

PART NOTES:

PART NOTES:



Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

CERTIFYING PARTY: ISSUE DATE: EXPIRY DATE:
CERTIFIER OR LAB:
APPLICABLE FACILITIES:
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

CERTIFYING PARTY: ISSUE DATE: EXPIRY DATE:
CERTIFIER OR LAB:
APPLICABLE FACILITIES:
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

CERTIFYING PARTY: ISSUE DATE: EXPIRY DATE:
CERTIFIER OR LAB:
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CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

CERTIFYING PARTY: ISSUE DATE: EXPIRY DATE:
CERTIFIER OR LAB:
APPLICABLE FACILITIES:
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

HPD URL:

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Section 5: General Notes

**MANUFACTURER INFORMATION**

MANUFACTURER:

CONTACT NAME:

ADDRESS:

TITLE:

PHONE:

EMAIL:

WEBSITE:

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity**GLO** Global warming**OZO** Ozone depletion**CAN** Cancer**LAN** Land Toxicity**PBT** Persistent Bioaccumulative Toxic**DEV** Developmental toxicity**MAM** Mammalian/systemic/organ toxicity**PHY** Physical Hazard (reactive)**END** Endocrine activity**MUL** Multiple hazards**REP** Reproductive toxicity**EYE** Eye irritation/corrosivity**NEU** Neurotoxicity**RES** Respiratory sensitization**GEN** Gene mutation**NF** Not found on Priority Hazard Lists**SKI** Skin sensitization/irritation/corrosivity**UNK** Unknown

GreenScreen

BM-4 Benchmark-4 (prefer – safer chemical)**LT-P1** List Translator Possible Benchmark-1 (possible Benchmark-1)**BM-3** Benchmark-3 (use but still opportunity for improvement)**LT-1** List Translator Likely Benchmark-1 (likely Benchmark-1)**BM-2** Benchmark-2 (use but search for safer substitutes)**LT-UNK** List Translator Benchmark Unknown**BM-1** Benchmark-1 (avoid – chemical of high concern)**NoGS** No GreenScreen**BM-U** Benchmark Unspecified (due to insufficient data)

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Content Types

PreC Preconsumer (Post-Industrial)**PostC** Postconsumer**Both** Both Preconsumer and Postconsumer**UNK** Inclusion of recycled content is unknown**None** Does not include recycled content

Other Terms

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product**Nano** Composed of nano scale particles or nanotechnology**Third-Party Verified** Verification by independent certifier approved by HPDC**Preparer** Third-party preparer, if not self-prepared by manufacturer**Applicable facilities** Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.